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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/529,397 INFORMATION DISCLOSURE Filing Date 09-26-03 STATEMENT BY APPLICANT First Named Inventor Søren Flygenring Christensen Art Unit (Use as many sheets as necessary) Examiner Name CHRISTENSEN=12 4 Attorney Docket Number Sheet of

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Examiner	Cite	Document Numb	per	Publication Date	Name of Patentee or	Pages, columns, Lines, Where
initial *	No. 1	Number	Kind Code <sup>2</sup> (If known)	MM-DD-YY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
/ADS/	/ 1	US-5227487		07-13-93	Haugland et al.	
8	2	US-5274113	······································	12-28-93	Kang et al.	
99990	3	US-5326692		07-05-94	Brinkley et al.	
000	4	US-5405975		04-11-95	Kuhn et al.	
9	5	US-5433896		07-18-95	Kang et al.	
9	6	US-5439624		08-08-95	Anderson et al.	
900	7	US-5442045	A CONTRACTOR OF THE PARTY OF TH	08-15-95	Haugland et al.	
90	8	US-5451663		09-19-95	Kang et al.	
9000	9	US-5453517		09-26-95	Kuhn et al.	
0000	10	US-5459276		10-17-95	Kuhn et al.	
0000	11	US-5516864		05-14-96	Kuhn et al	
	12	US-5573909	dere i e Austria de recuesario antidese e está ada ese contra	11-12-96	Singer et al.	
20000	13	US-5648270		07-15-97	Kuhn et al.	
11/	14	US-5721099		02-24-98	Clark et al.	
W	15	US-5723218		03-03-98	Haugland et al.	
/ADS/	16	US-5786219		07-28-98	Zhang et al.	\
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				Group Art Unit	
	(Use as many she	ets as r	necessary)	Examiner Name	
Sheet	2	of	4	Attorney Docket Number	CHRISTENSEN=12

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	T 2
initial *	No. 1	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	The second secon
/ADS/	21	Balkenkohi et al., "Combinatorial synthesis of small organic molecules", Angew. Chem. Int. ed., Vol. 35, pp. 2288-2337, 1996	
/ADS/	22	Campian et al., "Colored and fluorescent solid supports", In 'Innovation and Perspectives on solid phase synthesis', pp. 469-472, 1994	
/ADS/	23	Cuche et al., "Digital holography for quantitative phase-contrast imaging", Optics Letters, Vol. 24, pp. 291-293, 1999	
/ADS/	24	Daneshvar et al., "Detection of biomolecules in the near-infrared spectral region via a fiber-optic immunosensor", J. of Immunological Meth., Vol. 226, pp. 119-128, 1999	
/ADS/	25	Dowski and Cathey, "Extended depth of field through wave-front coding", Applied Optics, Vol. 34, pp. 1859-1866, 1995	
/ADS/	26	Durig et al., "Fourier transform raman spectroscopy of brightly colored commercially available dyestuffs and pigments", J. of Raman Spectroscopy, Vol. 24, pp. 281-285, 1993	
/ADS/	27	Egner et al., "Tagging in combinatorial chemistry: the use of coloured and fluorescent beads", Chem. Commun., pp. 735-736, 1997	
/ADS	28	Eichler et al., "Peptide, peptidomimetic, and organic synthetic combinatorial libraries", Med. Res. Rev., Vol. 15, pp. 481- 496, 1995	
/ADS	29	Eriksson and Lindblom, "Lipid and water diffusion in bicontinuous cubic phases measured by NMR", Biophys. J., Vol. 64, pp. 129-136, 1993	
/ADS	30	Früchtel and Jung, "Organic chemistry on solid supports", Angew. Chem. int. ed., Vol. 35, pp. 17-42, 1996	
/ADS	31	Furka et al., "General method for rapid synthesis of multicomponent peptide mixtures", Int. J. of Peptide Res., Vol. 37, pp. 487-493, 1991	

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/ADS/	32	Geysen et al., "Isotope or mass encoding of combinatorial libraries", Chemistry & Biology, pp. 679-688, 1996	
/ADS/	33	Janda, Kim D., "Tagged versus untagged libraries: methods for the generation and screening of combinatorial chemical libraries", Proc. Natl. Acad. Sci., Vol. 91, pp. 10779-10785, 1994	
/ADS/	34	Kaim and Rall, "Copper - a 'modern' bioelement", Angew. Chem. int. ed., Vol. 35, pp. 43-60, 1996	
/ADS/	35	Lakowicz et al., "Time-resolved fluorescence spectroscopy of DNA labeled with DAPI and Hoechst 33342 using three-photon excitation", Biophysical Journal, Vol. 72, pp. 567-578, 1997	
/ADS/	36	Lam et al., "A new type of synthetic peptide library for identifying ligand-binding activity", Nature, Vol. 354, pp. 82-84, 1991	
/ADS/	37	Lewis and Wang, "Erratum to: "The use of fourier transform infrared (FT-IR) spectroscopy to study the state of heterobifunctional reactive dyes (Dyes and Pigments, Vol. 39, 1998)", Dyes and Pigments, Vol. 42, Erratum, 1999	
/ADS/	38	Nicewarner-Peña et al., "Submicrometer metallic barcodes", Science, Vol. 294, pp. 137-141, 2001	
/ADS/	39	Rahman et al., "Infrared and raman spectra of a single resin bead for analysis of solid-phase reactions and use in encoding combinatorial libraries", J. Org. Chem., Vol. 63, pp. 6196-6199, 1998	
/ADS/	40	Sebestyén et al., "Efficiency and limitations of the 'portioning-mixing' peptide synthesis", Peptides 1992, pp. 1-2	
/ADS	41	Tentorio et al., "Preparation and optical properties of spherical collodial aluminum hydroxide particles containing a dye", J. of Colloid and Interface Sci., Vol. 77, pp. 418-426, 1980	
/ADS	42	Van Helden and Vrij, "Contrast variation in light scattering: silica spheres dispersed in apolar solvent mixtures", J. of Colloid and Interface Sci., Vol. 76, pp. 418-433, 1980	

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